



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

027765

7590

06/05/2006

NORTH AMERICA INTELLECTUAL PROPERTY CORPORATION P.O. BOX 506 MERRIFIELD, VA 22116

EXAMINER

VUONG, QUOCHIEN B

ART UNIT PAPER NUMBER

2618 DATE MAILED: 06/05/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/708.060	02/06/2004	Liang-Hui Lee	REAP0052USA4	2059

TITLE OF INVENTION: TELEVISION TUNER AND METHOD OF PROCESSING A RECEIVED RF SIGNAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/05/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying				
				papers. Each addition	onal paper, such as an assignm cate of mailing or transmission.	ent or formal drawing, must		
027765 . 75								
NORTH AMERI	CA INTELLECTUA	L PROPERT	Y CORPO	ORATION by certify that	t this Fee(s) Transmittal is being	ng deposited with the United		
P.O. BOX 506 MERRIFIELD, VA 22116				RPORATION by certify that this Fee(s) Transmitted is being deposited with States Postal Service with sufficient postage for first class mail in a addressed to the Mail Stop ISSUE FEE address above, or bein transmitted to the USPTO (571) 273-2885, on the date indicated be				
WERRII IEEE, VI	122110			transmitted to the O	31 10 (3/1) 2/3-2883, on the	(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	1	FIRST NAME	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/708,060	02/06/2004		Liang-Hui Lee		REAP0052USA4	2059		
TITLE OF INVENTION: TI	ELEVISION TUNER AND	METHOD OF PRO	OCESSING A	RECEIVED RF SIGNAL				
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	09/05/2006		
EXAM	INER	ART UNI	T I	CLASS-SUBCLASS				
VUONG, QU	JOCHIEN B	2618		455-324000				
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	-	ting on the patent front page	•			
_ ′	ence address (or Change of	Correspondence		names of up to 3 registered patent attorneys 1 ts OR, alternatively,				
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form reg PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer 2 recent attached.			(2) the nan	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)				
PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will appe	ear on the patent. If an assi	ignee is identified below, the	document has been filed for		
(A) NAME OF ASSIGNE				NCE: (CITY and STATE OF	R COUNTRY)			
			(
Please check the appropriate	assignee category or categor	ries (will not be pri	nted on the pa	atent): 🔲 Individual 🔲	Corporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	4b.	Payment of	Fee(s):				
			A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
Advance Order - # of	Copies		Deposit A	ccount Number	charge the required fee(s), or cre-	edit any overpayment, to ra copy of this form).		
5. Change in Entity Status					<u> </u>			
·	MALL ENTITY status. See				IALL ENTITY status. See 37 C			
NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issu iblication Fee (if required) w rds of the United States Pate	e Fee and Publicate ill not be accepted int and Trademark	from anyone Office.	y) or to re-apply any previous other than the applicant; a re-	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other party in		
Authorized Signature				Date				
Typed or printed name					n No			
This collection of informatio an application. Confidentialis submitting the completed ap this form and/or suggestions Box 1450. Alexandria, Virgi	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPTO for reducing this burden, sh nia 22313-1450. DO NOT 8	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the SEND FFES OR C	is required to the collection is req	o obtain or retain a benefit b lection is estimated to take I on the individual case. Any nation Officer, U.S. Patent an	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti and Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/708,060	02/06/2004	Liang-Hui Lee	REAP0052USA4	2059	
027765	7590 06/05/2006		EXAMINER		
NORTH AMEI	NICA INTELLECTUAL PROPERTY CORPORATION		VUONG, QUOCHIEN B		
P.O. BOX 506			ART UNIT	PAPER NUMBER	
MERRIFÍELD, V	VA 22116		2618	=	
			DATE MAILED: 06/05/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 425 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 425 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.